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Docket No.: S0193.0008

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Astrid Elbe et al.

Application No.: 10/723,432

Filed: November 25, 2003

For: ELECTRONIC CIRCUIT WITH

ASYNCHRONOUS CLOCKING OF

PERIPHERAL UNITS

Confirmation No.: 6238

Art Unit: 2116

Examiner: F. Rahman

SUBMISSION OF REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS, AND STATEMENT UNDER 37 CFR 3.73(B)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith are (1) Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address, and (2) Statement Under 37 CFR 3.73(b). Entry of these documents is respectfully requested.

Dated: May 23, 2006

Respectfully submitted,

Laura C. Brutman

Registration No.: 38,395

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

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Attorney for Applicant



PTO/SB/96 (12-05)

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STATEMENT UND	ER 37 CFR 3.73(b)
Applicant/Patent Owner: INFINEON TECHNOLOGIES	AG	
Application No./Patent No./Control No.: 10/723,432	Filed/Issue Date:	November 25, 2003
Entitled: ELECTRONIC CIRCUIT WITH ASYNCHRON	OUS CLOCKING OF	PERIPHERAL UNITS
INFINEON TECHNOLOGIES AG , a (Type of Assignee)	Co of Assignee, e.g., corporation, p	rporation artnership, university, government agency, etc.)
states that it is:		
1. x the assignee of the entire right, title, and interes	t; or	
2. an assignee of less than the entire right, title an (The extent (by percentage) of its ownership int	erest is %)
in the patent application/patent identified above by virtue o	t either:	
A. An assignment from the inventor(s) of the patent was recorded in the United States Patent and Tra Frame 0444, or a true copy of the	demark Office at Reel	014461 ,
OR	ŭ ŭ	
B. A chain of title from the inventor(s), of the patent a assignee as follows:	application/patent iden	ntified above, to the current
1. From:	To:	
The document was recorded in the United S		
Reel , Frame		ppy thereor is attached.
2. From:	To:	
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	, or lot willed a co	py thereor is attached.
3. From:	To:	1.0%
The document was recorded in the United S		
Reel, Frame	, or for which a co	ppy thereof is attached.
Additional documents in the chain of title are I	isted on a supplement	tal sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentar to the assignee was, or concurrently is being, subm [NOTE: A separate copy (i.e., a true copy of the original Assignment Division in accordance with 37 CFR Part 3, See MPEP 302.08]	itted for recordation p il assignment document	oursuant to 37 CFR 3.11. t(s)) must be submitted to
The undersigned (whose title is supplied below) is authorize	zed to act on behalf of	the assignee.
X Auga C. Ray Ima	-	May 23, 2006
Signature		Date
•		212 925 1400
Laura C. Brutman Printed or Typed Name		212 835 1400 Telephone Number
·		. Stephene i valine
Authorized Signer for Assignee Title		

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I hereby <u>revoke</u> all previous powers of attorney given in the below-identified applications and patents.

I hereby appoint the practitioners associated with Customer Number: 38881.

Please change the <u>correspondence address</u> for the below-identified applications and patents to the address associated with Customer Number: 38881.

I am the assignee of record of the entire interest (unless noted otherwise) in each of the below-identified applications and patents. Statements under 37 CFR 3.73(b) for each of the respective applications/patents are enclosed with the submitted copies of this document.

Authorization to file this Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address form listing multiple application and patent numbers rather than the assignee, Infineon Technologies AG, signing a separate form for each application and patent was provided by Magdalen Y. Greenlief (tel.: 571-272-8850) of the Office of the Manual of Patent Examining Procedure. The original copy of this document is filed in Application No. 11/391,666, which was filed on March 27, 2006.

Appln. No.	Filing Date	Title	Inventor(s)
*10/712,473	11/12/2003	INTERRUPT AND TRAP HANDLING IN AN EMBEDDED MULTI-THREAD PROCESSOR TO A VOID PRIORITY INVERSION AND MAINTAIN REAL-TIME OPERATION	Ober, Robert E.; Arnold, Roger D.; Martin, Daniel F.; Norden, Erik K.
*10/727,102	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP CONNECTED THERETO	Barrenscheen, Jens; Rohm, Peter; Rohm, Angela; Estl, Hannes; Aue, Axel; Graf, Jens; Roozenbeek, Herman
*10/727,108	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP	Barrenscheen, Jens; Rohm, Peter; Aue, Axel; Graf, Jens; Roozenbeek, Herman
*10/868,502	6/14/2004	KEYPAD IN TEXTILES WITH CAPACITIVE READ-OUT CIRCUIT	Jung, Stefan;
*11/078,202	3/10/2005	CHIP CARD	Puschner, Frank; Proske, Reinhard; Stampka, Peter; Muller-Hipper,

Appln. No.	Filing	Title	Impress 4 ()
	Date	1 Alic	Inventor(s)
	Date		ļ
*11/130,552	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES USING	Andreas
		PIPELINE SKEW PARAMETERS	Norden, Erik K.; Arnold, Roger D.;
			Ober, Robert E.;
*11/206,241	90(0006	CHIPALORINA	Hastic, Neil S.
*11/206,241	8/16/2005	CHIP MODULE	Puschner, Frank;
	Ì		Dengler, Dietmar,
	•		Schindler,
			Wolfgang; Spottl,
08/872,680	6/10/1997	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A	Thomas Cummings, Mark
		SEQUENCE OF CIRCUITS WITHIN A PROGRAMMARI F GATE ARRAY	R.; Watson, John L.
09/492,634	1/27/2000	IMPROVED APPARATUS AND METHOD FOR MULTI-THREADED	Subramanian, Ravi;
09/565,646	5/5/2000	SIGNAL PROCESSING	Rieken, Keith
09/565,649	5/5/2000	APPARATUS AND METHOD FOR ORTHOGONAL BUS TRANSPORT	Wasson, Stephen L.
09/565,652	5/5/2002	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L.
03,000,002	37372002	APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING MINIMUM SLICE CONSTRUCTION AND REPLICATION	Wasson, Stephen L.
09/565,655	5/5/2000	PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		SECURITY CIRCUIT	Wasson, Stephen
			L.; Varn, David K.; Ralston, John D.
09/751,777	12/29/2000	A FAOT DUM	Medlock, Joel D.
		A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	inculock, Joer D.
09/772,583	1/29/2001	AND M-COMA 2121EM2	
		METHOD AND APPARATUS FOR PROCESSING A SECONDARY	Jha, Uma
00/772 504	100000	1 STACHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	
09/772,584	1/29/2001	A WIRELESS SPREAD SPECTRUM COMMUNICATION DIATEORN	Subramanian, Ravi;
		USING DYNAMICALLY RECONFIGURABLE LOGIC	Jha, Uma; Medlock,
09/828,381	4/5/2001	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE	Joel D.
	•	AND SOFTWARE PROGRAMMABLE PROCESSORS	Chen, Song; Hesky,
			Kenneth M.; Joag, Raju R.; Medlock,
			Joel D.;
			Woodthorpe,
09/912,721	7/24/2001	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE	Christopher C.
•		FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Chen, Song; Chou,
	1	The contract of the contract o	Paul L; Woodthrope,
	1	·	Christopher C.;
			Balasubramonian,
			Venugopal; Ricken
09/919,700	7/31/2001	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL	Keith
<u> </u>		SEARCH ENGINE FOR COMA APPLICATIONS	Ricken, Keith
09/920,093	7/31/2001	METHOD AND APPARATUS FOR TIME-SLICED AND MULTITUDE ADED	Ricken, Keith:
	1	DATA PROCESSING IN A COMMUNICATION SYSTEM	Ricken, Keith; Medlock, Joel D.
09/920,094	7/31/2001		Holmes, David M
09/920,094	. //31/2001	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Subramanian, Ravi:
·*	1		Ricken, Keith: Jha.
		·	Uma, Holmes,
		' '	David M.;
00000 000	-		Medlock, Joel D.; Krishnan, Murali
09/920,095	7/31/200	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF	Medlock, Joel D.:
	j	RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Ricken, Keith;
		·	Holmes, David M.
09/922,484	8/3/2001	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	09/920,095
09/922,486	8/3/2001	FLEXIBLE TOMA SYSTEM ARCHITECHTURE	Medlock, Joel D.
			Subramanian, Ravi; Woodthrope
	1		Christopher C.:
	1	İ	Holmes, David M.:
09/927,906	8/9/2001	METHOD AND ADDAD ATTAC	Jha, Uma
UNIX.1,700	W3/2001	METHOD AND APPARATUS FOR SOFTWARE-BASED ALLOCATION	Kavoori, Chakki;
	1	AND SCHEDULING OF HARDWARE RESOURCES IN A WIRELESS COMMUNICATION DEVICE	Ricken, Keith;
		COMMUNICATION DEVICE	Holmes, David M.

Appln. No.	Filing. Date	Title	Inventor(s
09/928,273	8/9/2001	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Ralston, John Chen, Son Subramanian, Ra
10/040,727	12/28/2001	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	1 Johnmes, Holmes
10/133,145	5/7/1999	HETEROGENEOUS PROGRAMMABLE GATE ARRAY	David Morris
10/212,190	8/2/2002	CONFIGURABLE TERMINAL ENGINE	Wasson, Stephen Gavnoudiæ, Strat Boccuzzi, Josep Jacques, Alexand Misra, Raj; Zhar Yan; Silverbe, Avi; Rizza, Ric
10/226,666	8/21/2002	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	
10/231,384	8/29/2002	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan; Tovey, Deforest;
10/243,173	9/12/2002	CDMA MIDEL FOR OVERS	Tseng, Louis
10/317,875	12/11/2002	CDMA WIRELESS SYSTEMS DIGITAL PROCESSOR WITH PROGRAMMABLE BREAKPOINT/WATCHPOINT TRIGGER	Naguib, Ayman F. Ahmad, Saghee
10/338,625	1/6/2003	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS	Shirwal, Anand
10/431,996	5/7/2003	MULTI-THREADED EMBEDDED PROCESSOR USING DETERMINISTIC INSTRUCTION MEMORY TO GUARANTEE EXECUTION OF PRESELECTED THREADS DURING BLOCKING EVENTS	Medlock, Joel D. Ober, Robert E.; Arnold, Roger D.; Martin, Daniel;
10/442,642	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Norden, Erik K. Medlock, Joel D.;
10/475,599	4/23/2004	PROGRAM-CONTROLLED UNIT	Chou, Paul L. Maier, Klaus D. Konig, Dietman Kolof, Andreas
10/475,600	5/6/2004	PROGRAM-CONTROLLED UNIT	Mayer, Albrecht McDonald-Maier, Klaus D.; Konig Dietmar; Kolol Andreas; Mayer
10/478,751	6/8/2004	METHOD FOR PRODUCING A LAYER WITH A PREDEFINED LAYER THICKNESS PROFILE	Albrecht Aigner, Robert; Elbrecht, Luder; Marksteiner, Stephan; Nessler, Winfried; Timme,
0/490,230	10/18/2004	PROGRAMME-CONTROLLED UNIT	Hans-Jorg Rohm, Peter
	9/24/2004	METHOD FOR STORING OR TRANSFERRING DATA	Rohm, Angela Baradie, Sammy; McDonald-Maier, Klaus D.; Mayer,
0/491,070	10/18/2004	ELECTRICAL CIRCUIT	Albrecht Baradie, Sammy; Kaibel, Martin; Weisgerber,
0/491,072	9/27/2004	PROGRAMMABLE UNIT	Andreas Von Wendorff
	11/3/2003	BIOCHIP FOR THE CAPACITIVE STIMULATION AND/OR DETECTION OF BIOLOGICAL TISSUE AND A METHOD FOR ITS PRODUCTION	Christophorus W. Schreiter, Matthias; Gabl, Reinhard; Jenkner, Martin; Eversmann, Bjom;
V712,767	11/12/2003	NANOEL EMENT ARRANGEMENT, AND	Hofmann, Franz Unger, Eugene; Dusberg, Georg

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10714526			Stefan; Graham, Andrew; Liebau, Maik
10/714,536	11/13/2003	POLYMER TRANSISTOR ARRANGEMENT, INTEGRATED CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A POLYMER TRANSISTOR ARRANGEMENT	Brederlow, Raif
10/714,536	11/13/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Elbe, Astrid; Janssen, Norbert;
10/723,309	11/26/2003	CIRCUIT ARRANGEMENT	Sedlak, Holger Pacha, Christian Thewes, Roland
10/723,432	11/25/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Armim, Klaus von Elbe, Astrid Janssen, Norbert
10/723,448	11/25/2003	PROCESSOR WITH INTERNAL MEMORY CONFIGURATION	Sedlak, Holger Elbe, Astrid
10/724,016	11/25/2003	ELECTRONIC CIRCUIT WITH ENERGY CONTROL	Janssen, Norbert Elbe, Astrid; Janssen, Norbert;
10/727,101	12/2/2003	ARRANGEMENT CONSISTING OF A PROGRAM-CONTROLLED UNIT AND A POWER CHIP CONNECTED TO IT	Sedlak, Holger Barrenscheen, Jens;
10/735,517	12/11/2003	PREVENTING THE UNWANTED EXTERNAL DETECTION OF OPERATIONS IN DIGITAL INTEGRATED CIRCUITS	Rohm, Peter Eckstein, Gemot; Aumueller, Christian; Wallstab,
10/742,601 10/745,473	12/19/2003	PHOTON EMITTER AND DATA TRANSMISSION DEVICE	Stefan Michler, Peter
			Dertinger, Stephan; Fuchs, Karin; Haneder, Thomas, Hanke, Hans- Christian; Jenkner, Martin; Lehmann, Volker; Paulus,
10/750,532	12/30/2003	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Christian Medlock, Joel D.
10/750,619	12/30/2003	ADAPTIVE SEARCHER THRESHOLD SETTING USING CONSECUTIVE ISCP MEASUREMENTS	Jalloul, Louay; Kohlmann, Michael
10/750,924	12/31/2003	SIGNAL-TO-INTERFERENCE RATIO ESTIMATION FOR COMA	Jalloul, Louay; Kohlmann, Michael; Medlock,
10/754,909	1/9/2004	MEASURING CELL AND MEASURING FIELD COMPRISING MEASURING CELLS OF THIS TYPE, AND USE OF A MEASURING FIELD	Joel D. Brederlow, Ralf; Eversmann, Bjorn- Oliver; Koren, Ivo; Paulus, Christian;
10/755,971	1/12/2004	DATA-AIDED CHANNEL ESTIMATION	Thewes, Roland Jalloul, Louay;
10/760,108	1/16/2004	METHOD FOR CONTROLLING A CENTRAL PROCESSING UNIT FOR ADDRESSING IN RELATION TO A MEMORY AND CONTROLLER	Misra, Raj M. Freiwald, Juergen;
10/762,882	1/21/2004	MAKING CONTACT WITH SEMICONDUCTOR CHIPS IN CHIP CARDS	Rabe, Dirk Heinemann, Erik,
10/764,265	1/23/2004	PROCESSOR WITH SEVERAL CALCULATING UNITS	Pueschner, Frank Janke, Marcus; Laakmann, Peter
10/768,971	1/30/2004	A FIN FIELD-EFFECT TRANSISTOR AND METHOD FOR PRODUCING A FIN FIELD- EFFECT TRANSISTOR	Hofmann, Franz; Kretz, Johannes; Roesner, Wolfgang;
10/769,286	1/30/2004	SECURITY MEMORY CARD AND PRODUCTION METHOD	Schulz, Thomas
10/773,114	2/4/2004	MICROELECTROMECHANICAL DEVICE AND METHOD FOR PRODUCING IT	Boker, Thorsten Bottner, Harald; Schubert, Axel; Nurmus, Joachim;
10/774,038	2/6/2004	THREAD SELECTION UNIT AND METHOD TO FAIRLY ALLOCATE	Jaegle, Martin Arnold, Roger D.;

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Appln. No.	Filing Date	Title	Inventor(s)
		PROCESSOR CYCLES IN A BLOCK MULTITHREADED PROCESSOR	Martin, Daniel F.; Ober, Robert E.;
10/774,348	2/5/2004	CHIP CARD HAVING A PROJECTION MIRROR	Norden, Erik K. Laackmann, Peter
10/777,710	2/11/2004	FAST UNALIGNED CACHE ACCESS SYSTEM AND METHOD	Rueping, Stefan Oberlaender, Klaus
10/777,739	2/11/2004	CONFIGURABLE EMBEDDED PROCESSOR	Ober, Robert E.; Oberlaender, Klaus
10/781,359	2/17/2004	IC-CHIP HAVING A PROTECTIVE STRUCTURE	Aumuller, Christian; Janke
10/789,373	2/27/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF MODULAR EXPONENTIATION	Marcus Seifert, Jean-Pierre
10/789,423	2/27/2004	SOLDER, MICROELECTROMECHANICAL COMPONENT AND DEVICE, AND A PROCESS FOR PRODUCING A COMPONENT OR DEVICE	Velten, Joachim Bottner, Harald; Schubert, Axel;
10/794,588	3/5/2004	MONOLITHIC INTEGRATED CIRCUIT ARRANGEMENT	Jaegle, Martin Schindler, Dr.
10/803,174	3/16/2004	NONCONDUCTING SUBSTRATE, FORMING A STRIP OR A PANEL, ON WHICH A MULTIPLICITY OF CARRIER ELEMENTS ARE FORMED	Gunthe Barchmann, Bernd; Heinemann, Erik; Heitzer, Josef;
10/803,175	3/16/2004	FLUORESCENCE BIOSENSOR CHIP AND FLUORESCENCE BIOSENSOR CHIP ARRANGEMENT	Puschner, Frank Schienle, Meinrad; Brederlow, Ralf; Hofmann, Franz; Jenkner, Martin; Luyken, Richard Johannes; Paulus, Christian; Schindler-Bauer,
10/805,670	3/19/2004	SEMICONDUCTOR MEMORY ELEMENT ARRANGEMENT	Petra; Thewes, Roland Hofmann, Franz; Luyken, Richard Johannes; Specht,
10/812,830	3/29/2004	A DEVICE AND METHOD FOR SOLDERING CONTACTS ON	Johannes; Specht, Michael Bergmann, Robert;
10/821,803	4/8/2004	SEMICONDUCTOR CHIPS BIOSENSOR CIRCUIT AND SENSOR ARRAY CONSISTING OF A PLURALITY OF SAID BIOSENSOR CIRCUITS AND BIOSENSOR ARRAY	Hubner, Holger Eversmann, Bjorm- Oliver; Jenkner, Martin; Paulus, Christian; Thewes, Roland
10/825,625	4/15/2004	METHOD AND APPARATUS FOR PROTECTING AN EXPONENTIATION CALCULATION BY MEANS OF THE CHINESE REMAINDER THEOREM (CRT)	Fischer, Wieland; Seifert, Jean-Pierre
10/826,881	4/16/2004	SENSOR ARRANGEMENT	Eversmann, Bjorn- Oliver, Paulus, Christian; Stromberg, Guido;
10/827,913	4/19/2004	METHOD AND APPARATUS FOR PROTECTING A CALCULATION IN A CRYPTOGRAPHIC ALGORITHM	Thewes, Roland Fischer, Wieland:
10/831,455	4/23/2004	INTEGRATED CIRCUIT AND METHOD FOR FABRICATING AN INTEGRATED CIRCUIT	Seifen, Jean-Pierre Mayer, Albrecht
10/846,483	5/13/2004	SEMICONDUCTOR CHIP WITH FIB PROTECTION	Ungar, Franz:
0/848,997	5/18/2004	CONFIGURABLE EMBEDDED PROCESSOR	Schmid, Gunter Oberlaender, Klaus J.; Haines, Ralph; Chesters, Eric:
0/854,928	5/26/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Behrens, Dirk Sedlak, Holger; Kunemund, Thomas

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10/854,932	5/26/2004	METHOD AND APPARATUS FOR MAPPING AN INPUT VALUE TO BE MAPPED TO AN ENCRYPTED MAPPED OUTPUT VALUE	Sonnekalb, Steffen
10/857,616	5/27/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Marc Kunemund,
10/857,617	5/27/2004	METHOD FOR SYNCHRONIZING A CACHE MEMORY WITH A MAIN MEMORY	Thomas Gammel, Berndi; Kunemund, Thomas; Sedlak,
10/857,635	5/28/2004	CIRCUIT ELEMENT HAVING A FIRST LAYER OF AN ELECTRICALLY INSULATING SUBSTRATE MATERIAL AND METHOD FOR MANUFACTURING A CIRCUIT ELEMENT	Holger Weber, Dr. Werner; Schmid, Dr. Gunter; Luyken, J Richard; Thewes, Dr. Roland; Seitz,
10/861,315	6/4/2004	METHOD OF MAKING CONTACT WITH CONDUCTIVE FIBERS	Dr. Markus Jung, Stefan;
10/861,316	6/4/2004	APPARATUS AND METHOD FOR CONNECTING AN ELECTRIC CONDUCTOR ELECTRICALLY TO AN ELECTRONIC COMPONENT	Lauterbach, Christl Jung, Stefan;
10/864,822	6/8/2004	DATA PROCESSING DEVICE	Lauterbach, Christl Eckstein, Gernot; Kunemund, Thomas; Sedlak,
10/866,070	6/10/2004	CIRCUIT ARRANGEMENT AND DATA PROCESSING METHOD	Holger Pockrandt, Wolfgang
10/868,501	6/14/2004	CONSTRUCTION AND CONNECTION TECHNIQUE IN TEXTILE STRUCTURES	Jung, Stefan;
10/871,523	6/17/2004	TEST READING APPARATUS FOR MEMORIES	Lauterbach, Christl Dirscherl, Gerd; Sedlak, Holger;
10/871,867	6/18/2004	INDUCTIVE COMPONENT	Schlager, Tobias
10/874,687	6/22/2004	DEVICE AND METHOD FOR ENCRYPTING DATA	Tiebout, Marc Fischer, Wieland;
10/890,523	7/12/2004	METHOD AND APPARATUS FOR PRODUCING A SHEET-LIKE STRUCTURE	Seifert, Jean-Pierre Jung, Stefan;
10/893,161	7/16/2004	SHIFT DEVICE AND METHOD FOR SHIFTING	Lauterbach, Christl Gammel, Berndt; Klug, Franz;
10/893,163	7/16/2004	CALCULATING UNIT AND METHOD FOR PERFORMING AN ARITHMETIC OPERATION WITH ENCRYPTED OPERANDS	Kniffler, Oliver Gammel, Berndt; Klug, Franz;
10/896,366	7/21/2004	METHOD AND APPARATUS FOR INTEGRATION OF ELECTRONICS IN	Kniffler, Oliver Jung, Stefan;
10/899,444	7/26/2004	ADHESIONS OF STRUCTURES FORMED FROM MATERIALS OF POOR ADHESION	Ruttkowski, Eike; Hofmann, Franz; Eversmann, Bjorn-
10/902,486	7/29/2004	IC CHIP WITH NANOWIRES	Oliver Mio, Hannes;
10/911,224	8/4/2004	COMPUTER SYSTEM FOR DATA PROCESSING AND METHOD FOR THE TRANSFER OF AN ARRAY SEGMENT OF AN AFFINE-INDEXED MULTI-DIMENSIONAL ARRAY REFERENCED IN A LOOP NEST FROM A FIRST MEMORY TO A SECOND MEMORY	Richter, Mathias; Sauermann, Mirko
10/913,707	8/5/2004	MEMORY CELL	Deppe, Joachim; Kleint, Christoph;
10/913,956	8/6/2004	KEY MANAGEMENT DEVICE AND METHOD FOR THE ENCRYPTED STORAGE OF DIGITAL DATA WORDS	Ludwig, Christoph Gammel, Berndt M.; Kunemund, Thomas; Sedlak,
10/915,258	8/9/2004	USB-BASED PERIPHERAL DEVICE AND METHOD FOR STARTING UP THE USB-BASED PERIPHERAL DEVICE	Holger Gotze, Ralf; Schneckenburger, Christian; Cinkler,
10/916,308	8/11/2004		Kalman Muller-Hipper, Andreas:

Appln. No.	Filing Date	Title	Inventor(s
		CONDUCTIVE	Simmerlein- Erlbacher, Ewa
10/917,262	8/12/2004	DEVICE AND METHOD FOR CALCIN ATTICL ATTICLA	Karl, Andreas
10/917,554	8/12/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF A DIVISION PROCESS FOR PRODUCING A STRUCTURED METAL LAYER ON A SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A STRUCTURED METAL LAYER	Fischer, Wieland Gundlach, Hara Muller-Hipper, Andreas; Simmerlein-
10/920,043	8/16/2004	PROCESS FOR PRODUCING A MULTILAYER ARRANGEMENT HAVING A METAL LAYER	Erlbacher, Ewald Ruttkowski, Eil Ilicali, Gurka Luyken, Johannes;
10/920,150	8/17/2004	CONTROL SYSTEM AND METHOD FOR OPERATING A TRANSCEIVER	Hofmann, Fran Alba, Manuela Stromberg, Guid
10/922,791	8/19/2004	METHOD AND APPARATUS FOR COMPUTER-AIDED CREATION OF A CLOCK TREE STRUCTURE FILE, A METHOD FOR COMPUTER-AIDED CREATION OF A LAYOUT FOR A SEMICONDUCTOR CIRCUIT, AND A COMPUTER-READABLE STORAGE MEDIA	Sturm, Thomas Endres, Hein
10/923,198	8/20/2004	CIRCUIT ARRANGEMENT HAVING A TRANSMITTER AND A RECEIVER	Dirscherl, Ger
10/925,882	8/23/2004	DATA CARRIER CARD	Janssen, Norbert Fischer, Jurge Palm, Herber Puschner, Fran
10/925,903	8/23/2004	PSEUDORANDOM NUMBER GENERATOR	Willer, Josef Dirscheil, Gere Gammel, Bernd
10/926,838	8/25/2004	FLOATING GATE MEMORY CELL, FLOATING GATE MEMORY ARRANGEMENT, CIRCUIT ARRANGEMENT AND METHOD FOR	Gottfert, Rainer Graham, Andrew Hoffmann, Franz
10/928,646	8/27/2004	METHOD FOR COMPARISON A TEST FINGERPRINT, WHICH IS IN THE FORM OF AN IMAGE STRIP SEQUENCE, WITH A STORED REFERENCE FINGERPRINT, AND A SUITABLE APPARATUS FOR CARRYING OUT THE METHOD	Morguet, Peter
10/931,482	9/1/2004	CMOS-PROCESS COMPATIBLE HIGH-DC SURFACE COATING FOR CAPACITIVE DETECTION AND STIMULATION OF BIOLOGICAL TISSUES	Birkenmaier, Tamara; Eversmann, Bjorn Oliver; Fromherz Peter, Gabl Reinhard; Jenker Marin; Schreiter Matthias; Thewes Roland; Wersine
0/934,302	9/3/2004	APPARATUS FOR PROVIDING A JITTERED CLOCK SIGNAL AND APPARATUS FOR PROVIDING A RANDOM BIT	Roland; Wersing, Wolfram Luzzi, Raimondo
0/937,745	9/8/2004	CAPACITOR ASSEMBLY AND METHOD FOR PRODUCING THE SAME	
0/946,579	9/20/2004	VOLTAGE REGULATOR ARRANGEMENT	Schrenk, Michael Fleischmann, Peter; Nebel, Gerhard; Schlaffer, Andreas;
0/948,627	9/23/2004	RANDOM NUMBER	Weder, Uwe Sturm, Thornas: Stromberg, Guido; Brederlow, Ralf;
0/948,637	9/23/2004	METHOD FOR PRODUCING AN SOI FIELD EFFECT TRANSISTOR AND CORRESPONDING FIELD EFFECT TRANSISTOR	Weber, Werner Gottsche, Ralf; Pacha, Christian; Schulz, Thomas;
0/952,240	9/28/2004		Steinhogl, Werner
0/952,472	9/27/2004	LINE-CONDUCTED INTERFACE ARRANGEMENT AND A METHOD FOR	Laackmann, Peter Ruping, Stefan; Cinkler, Kalman

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10/958,182	10/4/2004	CIRCUIT WITH A BUS WITH SEVERAL RECEIVERS	Klug, Franz
			Klug, Franz Kunemund,
			Thomas;
10/958,644	10/5/2004	DCC HOOD AND ON ANY MEET COMME	Sonnekalb, Steffen
10/238,044	10/3/2004	PSEUDORANDOM NUMBER GENERATOR FOR A STREAM CIPHER	Dirscherl, Gerd
			Gammel, Berndt
10/964,560	10/12/2004	EVENT DETECTION - APPARATUS AND METHOD FOR MEASURING	Gottfert, Rainer
	ı	THE ACTIVITY OF NEURAL NETWORKS	Eversmann, Bjorn Oliver; Jenkner
			Martin; Paulus
			Christian; Thewes
10/965,663	10/14/2004	CIRCUIT APPANCEMENT AND METHOD FOR PROPERTY	Roland
.07703,005	10111/2004	CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A DUAL-RAIL SIGNAL	Kunemund,
		I TOTAL STOTAL	Thomas; Sedlak
10/966,847	10/15/2004	METHOD FOR REPLACING CONTENTS OF A DATA STORAGE UNIT	Holger
10/967,090	10/15/2004	DEVICE BASED ON PARTIALLY OXIDIZED POROUS SUICON AND	Gammel, Berndt Dertinger, Stephan
		METHOD FOR ITS PRODUCTION	Fritz, Michaela
	i		Fuchs, Karin
	1		Haneder, Thomas
			Lehmann, Volker
			Martin, Alfred
10/968,846	10/18/2004	SUBSTRATE AND METHOD FOR PRODUCING A SUBSTRATE	Marz, Reinhard
		The state of the second in sobsticate	Hofmann, Franz; Luyken, R.
		·	Luyken, R. Johannes; Stadele,
	ĺ		Martin; Rosner,
			Wolfgang, Specht,
10/968,847	10/19/2004	DEVICE AND METHOD FOR DETECTING BIOCHEMICAL REACTIONS	Michael
		AND/OR BINDINGS	Dertinger, Stephan;
			Fritz, Michaela; Fuchs, Karin;
	1	·	Haneder, Thomas;
			Hanke, Hans-
	1		Christian; Martin,
			Alfred; Marz,
10/970,363	10/21/2004	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Reinhard Schlaffer, Andreas
10/974,542	10/27/2004	COMPONENT	Hubner, Holger
10/977,561	10/28/2004	APPARATUS AND METHOD FOR CALCULATING A RESULT OF A	Fischer, Wieland;
		MODULAR MULTIPLICATION	Sedlak, Holger;
10/978.241	10/29/2004	APPARATUS AND METHOD FOR GENERATING A RANDOM NUMBER	Seifert, Jean-Pierre
·	1	NUMBER	Meintrup, David;
			Stromberg, Guido; Sturm, Thomas;
10/020 010			Sturm, Thomas; Stohr, Annelie
10/978,242	10/29/2004	INTEGRATED CIRCUIT HAVING A MIXER CIRCUIT	Langenberg, Jorg;
	1		Liebermann
		*	Thomas;
			Simburger, Werner;
			Tiebout, Marc;
			Wohlmuth, Hans- Dieter
10/979,787	11/1/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS	Schweizer,
	1		Thomas; Janke,
•			Marcus
10/980.983	11/3/2004	CONTACT_CONNECTION OF MANOTHERS	
10/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Unger, Eugen:
10/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Dusberg, Georg
10/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Dusberg, Georg Stefan; Kreupl,
10/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Dusberg, Georg Stefan; Kreupl, Franz Martin;
·			Dusberg, Georg Stefan; Kreupl, Franz Martin; Graham, Andrew;
10/988,422	11/12/2004	CIRCUIT AND METHOD FOR PERFORMING A CALCULATION	Dusberg, Georg Stefan; Kreupl, Franz Martin; Graham, Andrew; Liebau, Maik
·			Dusberg, Georg Stefan; Kreupl, Franz Martin; Graham, Andrew;

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10000 4/5		·	Rosner, Wolfgang Specht, Michae
10/992,467	11/18/2004		Staedele, Martin
10/992,627	13/17/2004	APPARATUS FOR HOUSING A MICROMECHANICAL STRUCTURE AND METHOD FOR PRODUCING THE SAME	Hewel, Karl-Harald Franosch, Martin Meckes, Andrea Nessler, Winfried Oppermann, Klaus
10/995,960	11/22/2004	LOGIC BASIC CELL AND LOGIC BASIC CELL ARRANGEMENT	Gunter Gliese, Jorge
10/996,620	11/19/2004	LOGIC CIRCUIT ARRANGEMENT	Sauermann, Mirko Gliese, Jorg
10/999,809	11/29/2004	METHOD, COMPUTER PROGRAM, APPARATUS AND SYSTEM FOR THE SELECTIVE COMMUNICATION OF DATA SETS	
10/999,810	11/29/2004	METHOD FOR THE PRODUCTION OF A MEMORY CELL, MEMORY CELL AND MEMORY CELL ARRANGEMENT	
11/001,781	12/1/2004	MODULE FOR CONTACTLESS CHIP CARDS OR IDENTIFICATION SYSTEMS	Michael Puschner, Frank Muller-Hipper, Andreas; Karl
11/006,519	12/6/2004	PROCESSOR AND METHOD FOR A SIMULTANEOUS EXECUTION OF A CALCULATION AND A COPYING PROCESS	Andreas Elbe, Astrid Fischer, Wieland Janssen, Norbert; Sedlak, Holger
11/007,591	12/8/2004	PROTECTION OF CUIPS ACADIST	Seifert, Jean-Pierre
11/007,592	12/8/2004	PROTECTION OF CHIPS AGAINST ATTACKS AUTHENTICITY TAG AND METHOD FOR OPERATING AN AUTHENTICITY TAG	Laackmann, Peter Laackmann, Peter
11/007,650	12/7/2004	LOGIC BASIC CELL, LOGIC BASIC CELL ARRANGMENT AND LOGIC DEVICE	Gliese, Jorge:
11/008,585	12/9/2004	DEVICE AND METHOD FOR GENERATING RANDOM NUMBERS USING A PSEUDO RANDOM NUMBER GENERATOR	Schonauer, Tim Gammel, Berndt; Goettfert, Rainer:
1/009,402	12/10/2004	MICROPROCESSOR ARRANGEMENT AND METHOD FOR OPERATING A	Sedlak, Holger Janke, Marcus
1/016,374	12/17/2004	MICROPROCESSOR ARRANGEMENT SYSTEM FOR INTERCHANGING DATA BETWEEN AT LEAST TWO CONTACTLESS DATA STORAGE MEDIA	Berger, Dominik;
1/018,404	12/20/2004	LOGIC CIRCUIT	Melchior, Marc
1/019,328	12/14/2004	DEVICE FOR OPTICAL SIGNAL TRANSMISSION, METHOD FOR OPTICAL SIGNAL TRANSMISSION AND OPTICAL MODULATOR	Bock, Holger Averbeck, Robert; Stegmuller,
1/020,631 1/022,278	12/22/2004	DEVICE AND METHOD FOR PERFORMING A CRYPTOALGORITHM TRANSMISSION DEVICE	Bernhard
1/022,278	12/23/2004	TO STANDON DEVICE	Rueping, Stephan Kunemund,
	1/13/2005		Thomas Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Stromberg, Guido; Sturm, Thomas:
1/041,084	1/21/2005		Stohr, Annelie
1/045,002	1/26/2005	INTEGRATED CIRCUIT ARRANGEMENT	Dortu, Jean-Marc Janke, Marcus;
/053,096	2/7/2005	VARIABLE LENGTH INSTRUCTION PIPELINE	Laackmann, Peter Norden, Erik K.; Amold, Roger D.;
;		1 ;	Oher Dat :
/055,570	2/9/2005 ·	CONTACTLESS DATA STORAGE MEDIUM	Ober, Robert E.; Hastie, Neil S. Ruping, Stefan;

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		OF A COMPUTER SYSTEM	
11/062,318	2/18/2005	PROCESS FOR PRODUCING A METAL STRUCTURE IN FOAM FORM, A METAL FOAM, AND AN ARRANGEMENT HAVING A CARRIER SUBSTRATE AND A METAL FOAM	Muller-Hipper, Andreas; Simmerlein-
11/062,319	2/18/2005	READING DEVICE AND METHOD FOR CHECKING THE FUNCTIONALITY OF A READING DEVICE OF THIS TYPE	Ertbacher, Ewald Berger, Dominik
11/064,525	2/22/2005	METHOD AND CIRCUIT FOR CONTROLLING THE INPUT SIGNAL FOR A CONTACTLESS TRANSPONDER	Kargl, Walter:
11/064,528	2/22/2005	METHOD FOR SMOOTHING AREAS IN STRUCTURES BY UTILIZING THE SURFACE TENSION	Dieter; Schwarzl,
11/067,309	2/25/2005	DECRYPTION CIRCUIT, ENCRYPTION CIRCUIT, LOGIC CELL, AND METHOD OF PERFORMING A DUAL-RAIL LOGIC OPERATION IN SINGLE-RAIL LOGIC ENVIRONMENT	Siegfried Kunemund, Thomas
11/070,843	2/24/2005	DATA PROCESSING APPARATUS HAVING PROGRAM COUNTER SENSOR	
11/073,017	3/4/2005	HIGH-DENSITY NROM-FINFET	Otterstedt, Jan Hofmann, Franz; Landgraf, Erhard; Luyken, Richard Johannes; Rosner, Wolfgang; Specia,
11/073,018	3/4/2005	KEY BIT STREAM GENERATION	Michael Gottfert, Rainer; Gammel, Berndt; Cinkler, Kalman;
11/080,998	3/14/2005	CALCULATING UNIT	Ruping, Stefan Janssen, Norbert; Roemer, Tanja;
11/083,334	3/17/2005	RECTIFIER CIRCUIT	Sedlak, Holger
11/084,216	3/18/2005	METHOD AND CIRCUIT ARRANGEMENT FOR DEMODULATING A DIGITAL AMPLITUDE-MODULATED RADIO SIGNAL	Alihodzic, Admir Alihodzi, Admir
11/084,725	3/18/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING RANDOM NUMBERS	Gammel, Berndt;
11/086,801	3/22/2005	METHOD AND SYSTEM FOR COMPUTER-AIDED SPEECH SYNTHESIS	Goettfert, Rainer Küstner, Michael;
11/088,228	3/23/2005	CONTACTLESS DATA CARRIER WITH CURRENT DEMODULATION	Schnell, Markus
11/090,914	3/24/2005	APPARATUS AND METHOD FOR CONVERTING, AND ADDER CIRCUIT	Missoni, Albert Elbe, Astrid; Janssen, Norbert;
11/090,972	3/24/2005	CONTACTLESS DATA STORAGE MEDIUM AND METHOD FOR OPERATING CONTACTLESS DATA STORAGE MEDIUM	Sedlak, Holger Berger, Dominik
11/093,276	3/28/2005	PROCESSOR FOR PROCESSING A PROGRAM	Dirscherl, Gerd; Gammel, Berndt;
11/094,841	3/30/2005	TRANSMISSION INTERFACE	Smola, Michael Ruping, Stefan;
11/097,968	3/31/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION	Sustek, Laurent
11/101,171	4/7/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Kargl, Walter Medlock, Joel D.
11/101,365	4/7/2005	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark
11/104,293	4/11/2005	CIRCUIT ARRANGEMENT	R.
11/107,986	4/15/2005	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Missoni, Albert Baglin, Thomas Jean Ludovic;
11/111,096	4/19/2005	METHOD AND DEVICE FOR DETERMINING A RESULT	Nebel, Gerhard Sonnekalb, Steffen Marc; Wenzel,
11/112,739	4/22/2005	METHOD FOR PRODUCING A BGA CHIP MODULE AND BGA CHIP MODULE	Andreas Puschner, Frank; Schindler,
• •	<u> </u>		Wolfgang; Tutsch, Gunter

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11/115,985	4/27/2005	DATA PROCESSING APPARATUS AND METHOD FOR OPERATING A DUAL RAIL CIRCUIT	Kunemund,
11/116,139	4/27/2005	INTEGRATED CIRCUIT ARRAY	Thomas Graham, Andrew; Hofmann, Franz; Honlein, Wolfgang; Kretz, Johannes; Kreupl, Franz;
			Landgraf, Erhard; Luyken, Richard Johannes; Rosner, Wolfgang; Schulz, Thomas; Specht,
11/119,426	4/28/2005	COMMUNICATIONS SYSTEM	Michael Dirscherl, Gerd;
11/119,531	4/29/2005	MEMORY CELL, MEMORY CELL ARRANGEMENT, PATTERNING ARRANGEMENT, AND METHOD FOR FABRICATING A MEMORY CELL	Winteler, Till Graham, Andrew; Hofmann, Franz; Honlein, Wolfgang; Kretz, Johannes; Kreupl, Franz; Landgraf, Erhard; Luyken, Richard Johannes; Rosner,
		*	Wolfgang; Schulz, Thomas; Specht, Michael
11/120,659	5/2/2005	DEVICE AND METHOD FOR GENERATING A PSEUDORANDOM SEQUENCE OF NUMBERS	Goettfert, Rainer; Meyer, Bernd; Dirscherl, Gerd;
11/120,660	5/2/2005	APPARATUS AND METHOD FOR STRUCTURE EXPOSURE OF A PHOTOREACTIVE LAYER	Seifert, Jean-Pierre Stommer, Ralph
11/121,689	5/3/2005	SMART CARD	Knoll, Bernhard Theo
11/125,819	5/9/2005	MEMORY ARRANGEMENT	Dirscherl, Gerd; Peters, Christian;
11/129,068	5/13/2005	DEVICE AND METHOD FOR SUPPLYING A DATA TRANSFER UNIT WITH ENERGY	Sedlak, Holger Baglin, Thomas Jean Ludovic;
11/130,555	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES ISSUE TAGGING	Missoni, Albert Hastie, Neil S.
11/131,452	5/16/2005	LOGIC BASIC CELL	C1: 1
11/132,145	5/20/2005	CONTROLLER HAVING DECODING MEANS	Gliese, Jorg Klug, Franz; Kniffler, Oliver; Sonnekalb, Steffen; Wenzel, Andreas
11/134,026	5/19/2005	INTERFACE CIRCUIT	Beit-Grogger, Andre; Koroschetz,
11/134,612	5/20/2005	CONTROLLER AND METHOD FOR PROCESSING INSTRUCTIONS	Helmut Klug, Franz; Kniffler, Oliver; Sonnekalb, Steffen;
11/136,611	5/23/2005	METHOD FOR DETECTING THE RELATIVE MOVEMENT OF A FINGER IN RELATION TO A SENSOR SURFACE	Wenzel, Andreas Lorch, Henning:
11/137,698	5/24/2005	METHOD AND SYSTEM FOR PRODUCING CONDUCTIVE PATTERNS ON A SUBSTRATE	Morguet, Peter Karl, Andreas; Muller-Hipper, Andreas; Puschner, Frank; Simmerlein-
11/138,909	5/25/2005	METHOD AND SYSTEM FOR CHECKING COMPLETENESS IN A PACKAGE	Berger, Dominik; Muller, Dietmar;
11/142,007	5/31/2005	COMMUNICATION SYSTEM	Weitlaner, Matthias Schmidt, Holger: Hans, Martin:

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11/144 222	(0000		Beckmann, Mark	
11/144,373	6/3/2005 6/6/2005	ANALOG DC COMPENSATION	Hjelm, Mikael	
11/147,401	W6/2005	COMMUNICATION SYSTEM	Junfeng, Rong Eckert, Michael; Wuschke, Martin;	
11/147,414	6/6/2005	CONFIGURABLE LOGIC CIRCUIT	Schmidt, Holger	
11/147,418	6/6/2005	RADIO COMMUNICATION RECEIVER	Otterstedt, Jan	
11/149,450	6/8/2005	FREQUENCY CONVERTER CIRCUIT	Rudberg, Mikael Knapp, Herbert;	
11/152,420	6/13/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION, AND USE OF THE METHOD	Wurzer, Martin Berger, Dominik	
11/153,914	6/14/2005	METHOD AND SYSTEM FOR OPERATING A CACHE MEMORY	Dirscherl, Gerd; Gammel, Berndt	
11/155,321	6/16/2005	CIRCUIT FOR GENERATING A SUPPLY VOLTAGE	M.; Smola, Michael Alihodzic, Admir; Baglin, Thomas	
11/155,322	6/16/2005	TRANSISTOR ARRANGEMENT	Jean Ludovic	
11/157,495	6/20/2005	RADIO-INTERROGABLE DATA STORAGE MEDILIM	Brederlow, Ralf Laackmann, Peter	
11/157,496	6/20/2005	FIN FIELD EFFECT TRANSISTOR MEMORY CELL	Dreeskornfeld, Lars; Hartwich, Jessica; Hofmann, Franz; Kretz, Johannes; Specht, Michael	
11/165,823	6/23/2005	PARALLEL DATA BUS	Smola, Michael; Gammel, Berndt	
11/165,834	6/23/2005	MODULAR MULTIPLICATION WITH PARALLEL CALCULATION OF THE LOOK-AHEAD PARAMETERS	M.; Dirscherl, Gerd Fischer, Wieland; Sedlak, Holger;	
11/166,645	6/23/2005	APPARATUS AND METHOD FOR CALCULATING A MULTIPLICATION	Seifert, Jean-Pierre Fischer, Wieland; Seifert, Jean-Pierre;	
11/166,657	6/23/2005	METHOD AND DEVICE FOR EXTRACTING A CLOCK FREQUENCY UNDERLYING A DATA STREAM	Sedlak, Holger Greco, Patrizio; Steinschaden, Andreas; Thaller, Edwin; Zessar,	
11/166,685	6/23/2005	DIGITALLY CONTROLLABLE OSCILLATOR	Gernot Greco, Patrizia; Steinschaden, Andreas; Thaller, Edwin; Zessar	
11/169,157	6/27/2005	APPARATUS FOR DETECTING CONNECTION OF A PERIPHERAL UNIT TO A HOST SYSTEM	Gernot Cinkler, Kalman,	
11/175,912	7/5/2005	LAYER ARRANGEMENT AND PROCESS FOR PRODUCING A LAYER ARRANGEMENT	Winteler, Till Ilicali, Gurkan, Landgraf, Erhard; Roesner, Wolfgang;	
11/176,587	7/6/2005	SELECTION CIRCUIT	Hofmann, Franz Baglin, Thomas	
11/176,941	7/6/2005	DATA STORAGE MEDIUM HAVING A TEST MODE	Papadopoulos, Constantin;	
11/177,235	7/7/2005	PLANAR DUAL-GATE TRANSISTOR AND METHOD FOR FABRICATING A PLANAR DUAL-GATE TRANSISTOR	Gammel, Berndt M. llicali, Gurkan; Luyken, Richard Johannes; Rosner,	
11/178,251	7/8/2005	PROCESS FOR PRODUCING A LAYER ARRANGEMENT, AND LAYER ARRANGEMENT FOR USE AS A DUAL-GATE FIELD-EFFECT TRANSISTOR	Wolfgang Luyken, Richard Johannese; Ilicali, Gurkan; Johannese, Richard; Rosner, Wolfgang	

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11/179,356	7/11/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi
11/180,039	7/11/2005	SEMICONDUCTOR CHIP STACK	Hubner, Holger
11/181,032	7/12/2005	VOLTAGE SUPPLY CIRCUIT AND METHOD FOR GENERATING A SUPPLY VOLTAGE	Baglin, Thomas Jean Ludovic Missoni, Albert
11/181,033	7/12/2005	INTEGRATED CIRCUIT	Nebel, Gerhard Kunemund,
11/184,566	7/18/2005	METHOD AND APPARATUS FOR DETECTING LUMINESCENCE LIGHT FROM A POROUS SUPPORT STRUCTURE	Thomas Dertinger, Stephan;
11/187,039	7/20/2005	SECURE MASKING IN THE PRESENCE OF GLITCHES	Kluehr, Marco Gammel, Berndt;
11/193,038	7/29/2005	DEVICE AND METHOD FOR CALCULATING ENCRYPTED DATA FROM UNENCRYPTED DATA OR UNENCRYPTED	Fischer, Wieland Bock, Holger;
11/193,851	7/29/2005	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Aigner, Manfred Subramanian, Ravi; Jha, Uma; Medlock,
11/195,332	8/1/2005	LAYER ARRANGEMENT	Joel D. Schindler, Gunther;
11/195,350	8/1/2005	MODULAR EXPONENTIATION WITH RANDOMIZED EXPONENT	Pamler, Werner Fischer, Wieland
11/197,776	8/3/2005	DEVICE AND METHOD FOR GENERATING A SEQUENCE OF NUMBERS	Gottfert, Rainer;
11/198,692	8/5/2005	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Gammel, Berndt Subramanian, Ravi; Jha, Uma; Medlock,
11/200,854	8/9/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISER VICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Joel D. Subramanian, Ravi; Rieken, Keith; Woodthrope,
11/202,944	8/12/2005	INTEGRATED CIRCUIT	Christopher C. Gammel, Berndt; Kunemund,
11/207,599	8/19/2005	TEXTILE FABRIC STRUCTURE	Thomas Glaser, Rupert Hermann Josef; Jung, Stefan;
11/211,167	8/23/2005	CHIP CARD MODULE	Lauterbach, Christ Puschner, Frank; Stampka, Peter; Muller-Hipper, Andreas; Schindler,
11/211,168	8/23/2005	INTEGRATED ELECTRONIC COMPONENT	Wolfgang Seidel, Robert; Kreupl, Franz;
11/213,341	8/25/2005	SEMICONDUCTOR CHIP ARRANGEMENT	Graham, Andrew Eigner, Markus; Gruber, Wolfgang; Roth, Manfred;
11/213,663	8/25/2005	CIRCUIT ARRANGEMENT	Ruping, Stefan Ruping, Stefan
11/215,350	8/29/2005	COMMUNICATION SYSTEM	Hans, Martin; Luft, Achim
11/216,457	8/30/2005	CHIP MODULE	Muller-Hipper, Andreas: Puschner,
11/218,315	8/31/2005	ENHANCED MULTI-MEDIA-CARD AND CARD-READER FOR	Frank Kodim, Walter
11/221,382	9/6/2005	METHOD FOR OPERATING A DATA STORAGE MEDIUM RUDIN RUDIN	
11/221,383	9/6/2005	METHOD FOR OPERATING A MICROPROCESSOR	Ruping, Stefan Gammel, Berndt;
11/222,504	9/7/2005	APPARATUS AND METHOD FOR RECOGNIZING A FAILURE OF A CRYPTOGRAPHIC UNIT	Sonnekalb, Steffen Gammel, Berndt; Goessel, Michael;
11/227,963	9/14/2005	MEDIUM ACCESS CONTROL UNIT	Goettfert, Rainer Choi, Hyung-Nam; Eckert, Michael

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11/227.964	9/14/2005	CUID CARD		
11/233,419	9/16/2005	CHIP CARD	Kargl, Walter	
55,715	#10/2003	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR	Medlock, Joel D.	
11/236,311	9/26/2005	T VICES I KOM A GALOIS FIELD	1770,000,700,700,	
11/238,645	9/28/2005	METHOD FOR PRODUCING CHIP STACKS	Hubner, Holger	
•	3,202003	DATA LINK LAYER PROTOCOL UNIT	Eckert, Michae	
		·	Choi, Hyung-Nan	
11/240,815	9/30/2005	ARRANGEMENT AND METHOD FOR CONTROL		
		ARRANGEMENT AND METHOD FOR CONTROLLING COMMUNICATION OF DATA BETWEEN PROCESSORS	Esch, Michae	
11/240,816	9/30/2005	MEMORY ARRANGEMENT	Rost, Astrid	
			Scheiblhofer,	
1.0.0.0		:	Dietmar; Jerne	
11/240,817	9/30/2005	VOLTAGE SUPPLY DEVICE AND METHOD FOR OPERATING SUCH A	Jurgen	
11046016				
11/246,015	10/6/2005	RANDOM NUMBER GENERATOR AND METHOD FOR CONTROL	Dietmar	
11/251,623	1000	1 14 11 12 011	Luzzi, Raimondo	
11/231,023	10/14/2005	SHELF ARRANGEMENT AND SHELF UNIT	Bucci, Marco	
	l		Glaser, Rupert Lauterbach, Christl	
11/252,361	10/13/2005	ADDAD	Sturm, Thomas	
	10/13/2003	APPARATUS AND METHOD FOR REQUESTING OR ALLOCATING A	Schwagmann,	
			Norbert; Schmidt	
		COMMUNICATING QUEUING INFORMATION FOR REQUESTING OR	Andreas; Schmidt	
11/261,453	10/27/2005	DEVICE AND METHOD FOR THE CO. IN	Holger	
		DEVICE AND METHOD FOR THE COMPUTER-AIDED MANAGEMENT OF A TELECOMMUNICATION CONFERENCE	Schmidt, Holger	
	1	TOTAL TON CONFERENCE	Schwagmann,	
			Norbert; Schmidt,	
11/264,294	10/31/2005	INTEGRATED CIRCUIT ARRANGEMENT	Andreas	
	-	The state of the s	Benetik, Thomas;	
			Hodel, Uwe,	
			Kienmayer,	
			Christoph; Streibl, Martin; Tiebout	
11/264,679	10/31/2005	METHOD FOR AND	Martin; Tiebout, Marc	
•	10/3//2003	METHOD FOR AUTOMATICALLY SETTING UP AND/OR CONTROLLING	Schwagmann,	
	1	A TELECOMMUNICATION CONFERENCE	Norbert; Schmidt	
			Andreas; Schmidt,	
			Holger; Benthin,	
11/264,703	10/31/2005	CIRCUIT ARRANGEMENT HAVING SECURITY AND POWER SAVING	Marcus, Dr.	
1107202			Kunemund,	
11/267,027	11/3/2005	DEVICE AND METHOD FOR TREATING A STATE OF A MEMORY	Thomas	
11/271,157	11/11/200		Fischer, Wieland;	
11/2/1,13/	11/11/2005		Samec, Christian	
		IN A MOBILE DEVICE	van Niekert, Sabine; Schmidt	
11/280,937	11/15/2005	COMPLETED DESIGNATION	Sabine; Schmidt, Andreas	
,	11/13/2003	COMPUTER DEVICE	Mielenz, Carsten;	
<u>.</u> .,		•	Gruber, Hans-	
1/283,539	11/18/2005	IDENTIFICATION SYSTEM FOR DIRECT	Georg	
		IDENTIFICATION SYSTEM FOR INDENTIFYING OBJECTS	Kienzl, Katja;	
1/288,961	11/28/2005	METHOD AND SYSTEM FOR CARRYING OF	Weitlaner, Matthias	
· · · · · · · · · · · · · · · · · · ·		METHOD AND SYSTEM FOR CARRYING OUT A PROCESS ON AN INTEGRATED CIRCUIT	Grebner, Thomas	
1/288,990	11/28/2005	CHIP CARD MODULE		
	1 1		Latka, Bettina;	
	1 !		Puschner, Frank;	
	1 1		Schindler,	
1/291,097	100000		Wolfgang;	
··· 4.7 1 ,U7/	11/29/2005	DEVICE AND METHOD FOR PROCESSING A PROGRAM CODE	Stampka, Peter	
•			Bruecklmayr, Franz-Josef;	
			rranz-Joset; Lippmann,	
1/299,278	12/8/2005		Bernhard	
	.202003		Schmidt, Andreas:	
1/305,821	12/16/2005	CIRCUIT ARRANGEMENT	Schmidt, Holger	
•			Haider, Gunter:	
		,	Nebel, Gerhard;	
			San Sebastian, Iker;	

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Appln. No.	Filing Date	Title	Inventor(s)
			Sediak, Holger Weder, Uwe
11/313,241	12/20/2005	APPARATUS AND METHOD FOR DETECTING A POTENTIAL ATTACK ON A CRYPTOGRAPHIC CALCULATION	Fischer, Wieland
11/317,220	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
11/317,524	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
11/317,640	12/23/2005	DATA PROCESSING DEVICE	Delfs, Eckhard; Hildebrand, Uwe; Jennings, David;
11/318,061	12/23/2005	CRYPTOGRAPHIC UNIT AND METHOD FOR OPERATING A CRYPTOGRAPHIC UNIT	Goedecke, Michael Gammel, Berndt; Bock, Holger;
11/323,470	12/29/2005	METHOD FOR COMPUTER-AIDED MANAGEMENT OF COMMUNICATION RIGHTS FOR COMMUNICATION BY MEANS OF PLURALITY OF DIFFERENT COMMUNICATION MEDIA IN A COMMUNICATION CONFERENCE HAVING A PLURALITY OF TELECOMMUN	Gossel, Michael Hans, Martin; Schmidt, Holger; Schwagmarn, Norbert
11/329,363	1/9/2006	INTEGRATED CIRCUIT	Spirkl, Wolfgang;
11/332,779	1/12/2006	PHOTOLITHOGRAPHY ARRANGEMENT	Schmid, Gunter Marz, Reinhard
11/333,552	1/16/2006	METHOD AND CIRCUIT ARRANGEMENT FOR VERIFYING A DATA RECORD HAVING A PLURALITY OF DATA	Sonnekalb, Steffen
11/335,158	1/18/2006	VOLTAGE REGULATOR	Haider, Gunter; Nebel, Gerhard; San Sebastian, Iker; Schlaffer, Andreas; Weder, Uwe
11/337,078	1/19/2006	COMMUNICATION SYSTEM HAVING CONFERENCE SERVER	Hans, Martin; Schwagmann, Norbert
11/340,000	1/25/2006	CIRCUIT ARRANGEMENT FOR VOLTAGE ADJUSTMENT	Haider, Gunter; Mayerl, Christoph; Nebel, Gerhard; San Sebastian, Iker; Sedlak, Holger;
11/346,582	2/1/2006	DATA LINK LAYER PROTOCOL UNIT	Weder, Uwe Choi, Hyung-Nam;
11/346,997	2/3/2006	MOBILE RADIO COMMUNICATION SYSTEM	Kahlstatt, Harald
14/351,322	2/8/2006	PROTECTED CHIP STACK	Gruber, Roland Hubner, Holger; Gammel, Berndt M.
11/355,907	2/15/2006	CIRCUIT ARRANGEMENT AND METHOD FOR SECURE DATA PROCESSING	Klug, Franz;
11/357,714	2/17/2006	PROCESSOR HAVING ELECTRONIC FUSES FOR STORING SECRET DATA	Sonnekalb, Steffen Fischer, Wieland;
11/357,731	2/17/2006	MACROPOROUS SUPPORT FOR CHEMICAL AMPLIFICATION REACTIONS	Seifert, Jean-Pierre Dertinger, Stephan; Kluehr, Marco;
11/359,870	2/21/2006	SEMICONDUCTOR DEVICE WITH DIAGONAL VIAS	Haneder, Thomas
11/361,322	2/23/2006	XOR-CIRCUIT	Grimm, Wolfgang Roemer, Tanja;
11/361,708	2/24/2006	MINIATURIZED DETECTION COIL FORMER FOR NMR SPECTROSCOPY	Janssen, Norbert
11/368,016	3/2/2006	DEVICE AND METHOD FOR A SECURE EXECUTION OF A PROGRAM	Martin, Alfred Amschler, Harald;
11/368,275	3/3/2006	COMMUNICATION SYSTEM	Gammel, Berndt Eckert, Michael; Choi, Hyung-Nam; Benkert, Michael; Biener, Medic
11/370,192	3/6/2006	PROCESSOR CIRCUIT AND METHOD OF ALLOCATING A LOGIC CHIP	Bienas, Maik Fischer, Wieland;

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	- Dille	TO A MEMORY CHIP	
11/370,199	3/6/2006	TREE-BASED BROADCASTING SERVICE OVER PUSH-TO- TALK MOBILE IP NETWORK	Seifert, Jean-Pierr Jagannathan,
11/370,205	3/6/2006	METHOD FOR DIFFERENCE	Sankamarayan; Gupta, Vishal
11/373,829	3/10/2006	METHOD FOR DIFFUSION SOLDERING SECURE AND FAST CALCULATING UNIT	Hubner, Holger
	371072000	a recognitive civil	Janssen, Norbert:
11/388,327	3/23/2006	SEMICONDUCTOR DEVICE AND METHOD FOR PRODUCING A SEMICONDUCTOR DEVICE	Roemer, Tanja Puschner, Frank; Heinemann, Erik;
11/390,546	3/24/2006	DEVICE AND METHOD FOR TRANSMITTING DATA IN A ENCRYPTED MANNER	Janka, Stephan Gammel, Berndt:
11/391,666	3/27/2006		Scheiblhofer, Dietmar
60/018,103	6/10/1996	METHOD AND APPARATUS FOR COMPUNIC ON	Roth, Manfred
60/022,089	6/10/1996	SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Ma R.; Watson, John I
60/133,130	5/7/1999	AND THE ARCHOS FOR CONFIGURING INFORMATION	Cummings, Mark
		METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	Subramanian, Rav
60/133,131	5/7/1999	PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen L.; Varn, David K.
60/133,134	5/7/1999	PROGRAMMARI E DATA ARITHUM	Ralston, John D.
60/133,136	5/7/1999	PROGRAMMABLE DATA ARITHMETIC ARRAYS PROGRAMMABLE DIGITAL INTERMEDIATE FREQUENCY TRANSCEIVER	Wasson, Stephen 1
60/133,138	5/7/1999	APPLICATION AND METHODS FOR DYNAMICALLY DEFINING VARIABLY SIZED AUTONOMOUS SUB-APPLAYS WITHIN	Wasson, Stephen L
60/133,141	5/7/1999	REPROGRAMMABLE DIGITAL WIRELESS COLAURING	
60/133,143	5/7/1999	APPARATUS AND METHOD FOR DESIGNING A CIDCUIT	Subramanian, Ravi
60/133,144	5/7/1999	MINIMUM SLICE CONSTRUCTION AND REPLICATION APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen L Wasson, Stephen
60/173,629	12/30/1999	THE THE PROPERTY OF THE PROPER	L.; Varn, David K.; Ralston, John D.
50/173,630	12/30/1999	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	Medlock, Joel D.
	1230/1999	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi Ricken, Keith Woodthrope,
60/173,631	12/30/1999	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Christopher C. Medlock, Joel D.
60/173,632	12/30/1999	A CONFIGURABLE CODE GENERATOR SYSTEM FOR	Medlock, Joel D.;
0/173,633	12/30/1999	APPARATUS AND METHOD FOR CONTICUE AND TO	Chou, Paul L
0/173,634	12/30/1999	APPARATUS AND METHOD FOR MULTIMODE PROPERTIONS	Subramanian, Ravi
0/178,813	1/28/2000	METHOD AND APPARATUS FOR CORRELATING CORRELATING	Subramanian, Ravi Medlock, Joel D.
D/178,815	1/28/2000	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISER VICE BASE-STATIONS FOR WIRELESS VOICE AND DATA	Subramanian, Ravi; Ricken, Keith; Woodthrope,
0/178,817	1/28/2000	APPARATUS AND METHOD FOR ALICATORIS	Christopher C. Medlock, Joel D.
0/178,828	1/28/2000	A METHOD OF GENERATING A CONFIGURATION FOR A CONFIGURABLE SPREAD SPECTRUM COMMUNICATION DEVICE	Subramanian, Ravi; Woodthorpe,
0/178,830	1/28/2000		Christopher Jha, Uma

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60/195,096	4/6/2000	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE AND SOFTWARE PROGRAMMABLE PROCESSORS	Chen, Song; Hesk Kenneth M.; Joa Raju R.; Medloc Joel
60/220,295	7/24/2000	DISTRIPLETED ALONG ON THE PARTY OF THE PARTY	Woodthorpe, Christopher C.
•		DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Chen, Song; Chou Paul L.; Woodthrope, Christopher C.; Balasubramonian,
			Venugopal; Ricker
60/222,007	7/31/2000	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Keith Ricken, Keit Medlock, Joel D
60/222,009	7/31/2000	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M.
		OSCIONAL PROCES ARCHITECTURE WCDMA APPLICATIONS	Subramanian, Ravi Rieken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.;
60/222,022	7/31/2000	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Krishnan, Murali Rieken, Keith
60/222,027	7/31/2000	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Medlock, Joel D. Rieken, Keith
60/222,827	8/3/2000	FLEXIBLE TDMA SYSTEM ARCHITECHTURE	Holmes, David M Subramanian, Ravi Woodthrope,
			Christopher C. Holmes, David M.
60/222,853	8/3/2000	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Jha, Uma
60/222,855	8/3/2001	FLEXIBLE PREAMBLE PROCESSING	Medlock, Joel D. Balasubramonian, Venugopal; Gostin,
60/224,172	8/9/2000	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Gregory R. Raiston, John D. Chen. Sone
60/258,865	12000000		Subramanian, Ravi; Williams, Ted E.
	12/29/2000	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Bitterlich, Stefan Johannes, Holmes
60/310,193	8/2/2001	CONFIGURABLE TERMINAL ENGINE	David Morris Gavnoudias, Stratis; Boccuzzi, Joseph; Jacques, Alexander; Misra, Raj; Zhang,
		·	Yan; Silverberg, Avi; Rizza, Rich;
	8/21/2001	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMAS	Nacson, Yosef Jalloul, Louay; Shanbhag, Abhijit
50/315,995	8/29/2001	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan: Tovey, Deforest;
0/322,869	9/12/2001		Tseng, Louis
0/346,143	1/4/2002	APPARATUS AND METHOD FOR FACTALLE	Naguib, Ayman F.
0/606,259	9/1/2004	ENHANCED MILITIAGOLA CARD AND TRANSFORMS	Medlock, Joel D. Kodim, Walter
0/657,685	3/1/2005	SECURE MASKING IN THE PRESENCE OF GLITCHES	Gammel, Berndt:
0/739,305		I .	Fischer, Wieland

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		CHIP CARD, RADIO COMMUNICATION TERMINAL, CHIP CARD AND METHOD FOR OPERATING A CHIP CARD	Sabine; Schwagmann, Norbert; Luft,	
60/756,877	1/5/2006	LOGIC CIRCUIT AND METHOD FOR CALCULATING A MASKED OUTPUT OPERAND	Achim Degrendel, Antoine; Kamp, Winfried; Roth, Manfred; Kodytek,	
60/756,878	1/5/2006	CIRCUIT AND METHOD FOR CALCULATING A LOGIC TIE BETWEEN TWO ENCRYPTED INPUT OPERANDS	Thomas Degrendel, Antoine; Kamp, Winfried; Roth,	
Claims priority to PCT/DE2004/0021 18, filed 9/23/2004 Attorney Docket #: E0196.0099	3/29/2006	CHIPCARD PROVIDED WITH CONTACT REGIONS AND METHOD FOR PRODUCING SAID CONTACT REGIONS	Manfred Puschner, Frank; Schindler, Wolfgang; Simmerlein- Erlbacher, Ewald; Stampka, Peter	
TBD Claims priority to DE 102005012632.4, filed 3/18/2005 Attorney Docket #: E0196.0100	3/20/2006	METHOD AND DEVICE FOR PROTECTED TRANSMISSION OF DATA WORDS	Klug, Franz; Kunemund, Thomas; Sonnekalb, Steffen; Wenzel, Andreas	

Patent No.	Patent No. Issue Title Date		Inventor(s)
*6,774,691	8/10/2004	HIGH RESOLUTION INTERLEAVED DELAY CHAIN	11.
5,907,580	5/25/1999	METHOD AND APPARATUS FOR COMMUNICATING INFORMATION	Han, Jonghee; Kim, Jung Pill Cummings, Mark R.
6,175,589	1/16/2001	METHOD AND APPARATUS FOR COMMUNICATING INFORMATION	Cummings, Mark R.
6,333,641	12/25/2001	APPLICATION AND METHODS FOR DYNAMICALLY DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.
6,433,578	8/13/2002	HETEROGENEOUS PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.
6,449,628	9/10/2002	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L.
6,546,261	4/8/2003	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark R.
6,567,017	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Medlock, Joel D.; Chou, Paul L.
6,694,496	2/17/2004	FLEXIBLE PREAMBLE PROCESSING	Balasubramonian, Venugopal; Goslin, Gregory R.
6,895,036	5/17/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	·Medlock, Joel D.
6,816,876	11/9/2004	APPARATUS AND METHOD FOR AUGMENTING AN M- SEQUENCE WITH ARBITRARY PHASE SHIFT	Medlock, Joel D.
6,947,468	9/20/2005	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Medlock, Joel D.
6,967,999	11/22/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Rieken, Keith; Woodthrope, Christopher C.
7,010,06	3/7/2006	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
6,934,319	8/23/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi
6,665,817	12/16/2003	APPARATUS AND METHOD FOR IMPLEMENTING A WIRELESS SYSTEM ON A CHIP WITH A REPROGRAMMABLE TESTER, DEBUGGER AND BUS MONITOR	Ricken, Keith
6,404,227	6/11/2002	APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen L.; Varn, David K.; Ralston, John D.
6,611,570	8/26/2003	PROGRAMMABLE DIGITAL INTERMEDIATE FREQUENCY TRANSCEIVER	David K., Kaiston, John D.
6,686,767	2/3/2004	APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS	Wasson, Stephen L.
6,701,431	3/2/2004	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Subramanian, Ravi; Jha, Uma; Medlock, Joel D.
6,721,581	4/13/2004	REPROGRAMMABLE DIGITAL WIRELESS COMMUNICATION DEVICE AND METHOD OF OPERATING SAME	Subramanian, Ravi
6,724,833	4/20/2004	METHOD AND APPARATUS FOR COMMUNICATING INFORMATION	Cummings, Mark R.
6,807,155	10/19/2004	METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	Subramanian, Ravi
6,809,361	10/26/2004	MAGNETIC MEMORY UNIT AND MAGNETIC MEMORY ARRAY	Honlein, Wolfgang; Kæupl, Franz
6,838,922	1/4/2005	CIRCUIT ARRANGEMENT FOR GENERATING NON- OVERLAPPING CLOCK PHASES	Melcher, Gebhard
6,861,872	3/1/2005	VOLTAGE DOWN CONVERTER FOR LOW VOLTAGE OPERATION	Suh, Jungwon
6,873,558	3/29/2005	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Kunemund, Thomas; Wenzel, Andreas
6,940,755	9/6/2005	SEMICONDUCTOR WITH AN IMPROVED READ DEVICE AND OPERATIONAL MODE ASSOCIATED THEREWITH	Peters, Christian; Sedlak, Holger
6,946,386	9/20/2005	PROCESS FOR PRODUCING ULTRATHIN HOMOGENOUS	Steinlesberger, Gernot;

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	Date		Inventor(s)
		METAL LAYERS	
6,946,878	0000000		Engelhardt, Manfred; Unger Eugen
	9/20/2005	INTEGRATED CIRCUIT AND CIRCUIT ARRANGEMENT FOR CONVERTING A SINGLE-RAIL SIGNAL INTO A DUAL- RAIL SIGNAL	
6,962,294	11/8/2005	INTEGRATED CIRCUIT HAVING AN ACTIVE SHIELD	D.: D
6,965,910	11/15/2005	CALCULATING UNIT AND METHOD FOR ADDING	Beit-Brogger, Andrea; Riegebauer, Josef Elbe, Astrid; Janssen.
			Norbert; Sedlak, Holger
6,966,496	11/22/2005	CHIP MODULE	Scifert, Jean-Pierre
6,970,016	11/29/2005	DATA PROCESSING CIRCUIT AND AUTHOR	Gundlach, Harald
6,970,899	1100000	TRANSMITTING DATA	1 ~ · · · · · · · · · · · · · · · · · ·
0,970,899	11/29/2005	CALCULATING UNIT AND METHOD FOR SUBTRACTING	Norbert; Sedlak, Holger Elbe. Astrid: Janssen
			,, Jansen,
6,979,859	12/27/2005	FLASH MEMORY CELL AND RESERVE	Norbert; Sedlak, Holger, Seifert, Jean-Pierre
		FLASH MEMORY CELL AND FABRICATION METHOD	Hofmann, Franz: Specht
6,982,202	1/3/2006	FABRICATION METHOD FOR MEMORY CELL	Michael
(004 444			Hofmann, Franz; Landgraf,
6,984,446	1/10/2006	PROCESS FOR PRODUCING A METAL LAYER ON A	Erhard; Luyken, Harnes
		I SOBOTIONIC DODY, AND SHREIPATE DODY HAVENS	Gundlach, Harald; Muller-
6,985,917	1/10/2006		Hipper, Andreas; Simmerlein- Erlbacher, Ewald
	177072000	CONFIGURABLE CALCULATING UNIT	Elbe, Astrid: Fischer
			Wieland; Janssen Norbert
6,998,672	2/14/2006	MEMORY CELL	Sedlak, Holger
6,999,333	-		Hofmann, Franz; Willer,
	2/14/2006	METHOD AND APPARATUS FOR ASSESSING ONE-TIME PROGRAMMABLE CELLS	Josef Janke, Marcus
6,999,337	2/14/2006	REGISTER CELL AND METHOD FOR WINTING TO	
		REGISTER CELL	Elbe, Astrid; Fischer,
			Wieland; Janssen, Norbert;
7,005,894	11/045,000	A D A DOTHUG AND	Sedlak, Holger; Seifert, Jean-
7,015,821	3/21/2006	ADAPTIVE VOLTAGE MONITORING	Weder, Uwe
	3.22000		Gamperl, Susanne;
] [EEPROM MEMORY MATRIX AND METHOD FOR	Tscheternigg, Signification
] [SAFEGUARDING AN EEPROM MEMORY MATRIX	Wedel, Armin
,016,927	1		1
,010,727	3/21/2006	METHOD AND APPARATUS FOR MODULAR	Elbe, Astrid lanssen
į	1	MULTIPLICATION FOR MODULAR	, , , , , , , , , , , , , , , , , , , ,
,016,929	3/21/2006	METHOD AND DEVICE CO. 2	Norbert; Sedlak, Holger; Seifert, Jean-Pierre
-		METHOD AND DEVICE FOR CALCULATING A RESULT OF AN EXPONENTIATION	Fischer, Wieland; Seifert,
			Jean-Pierre

Signature of Assignee of Record

Infineon Technologies AG		Infineon Technologies AG	
1. V. Po6	•		
Henriette Post Patent Administrator		Susanne Girstenbreu Patent Administrator	Date 04/49/2006